



Figure 1: Compare DHDPS + AK, csLKR, DHDPS + AK + csLKR

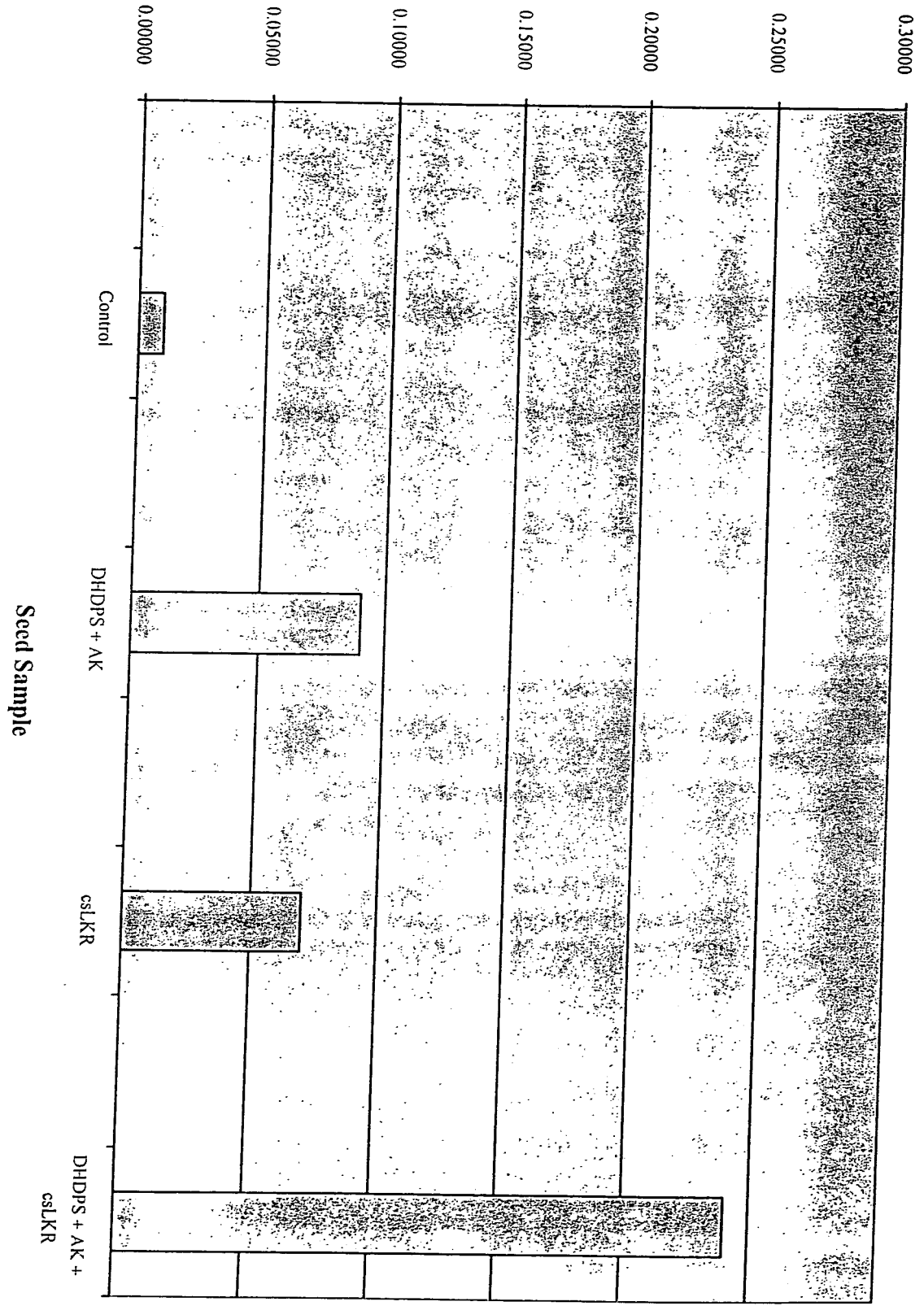




Figure 2: Comparison of seeds from transformation of
DHDPS alone vs DHDPS + csLKR

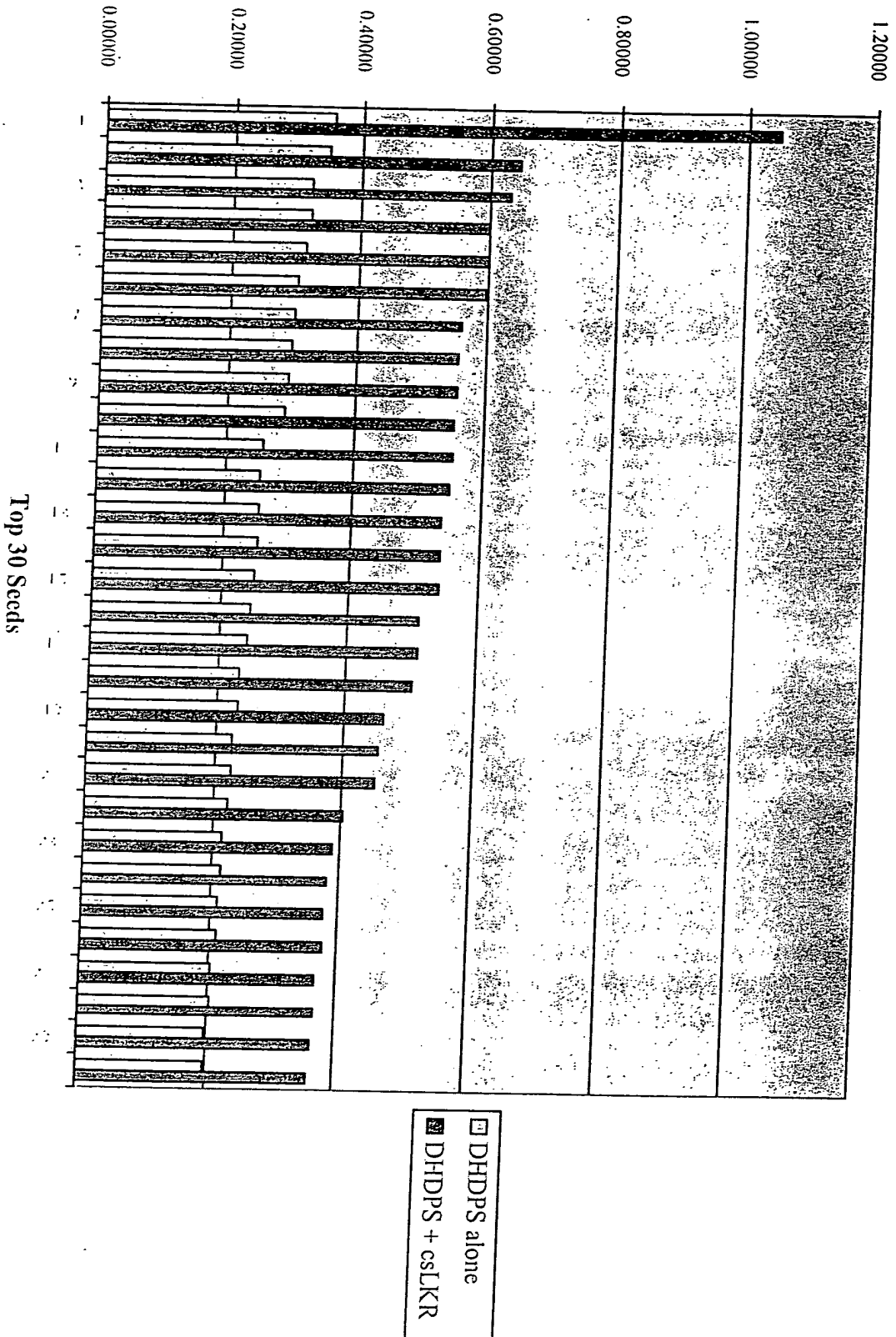
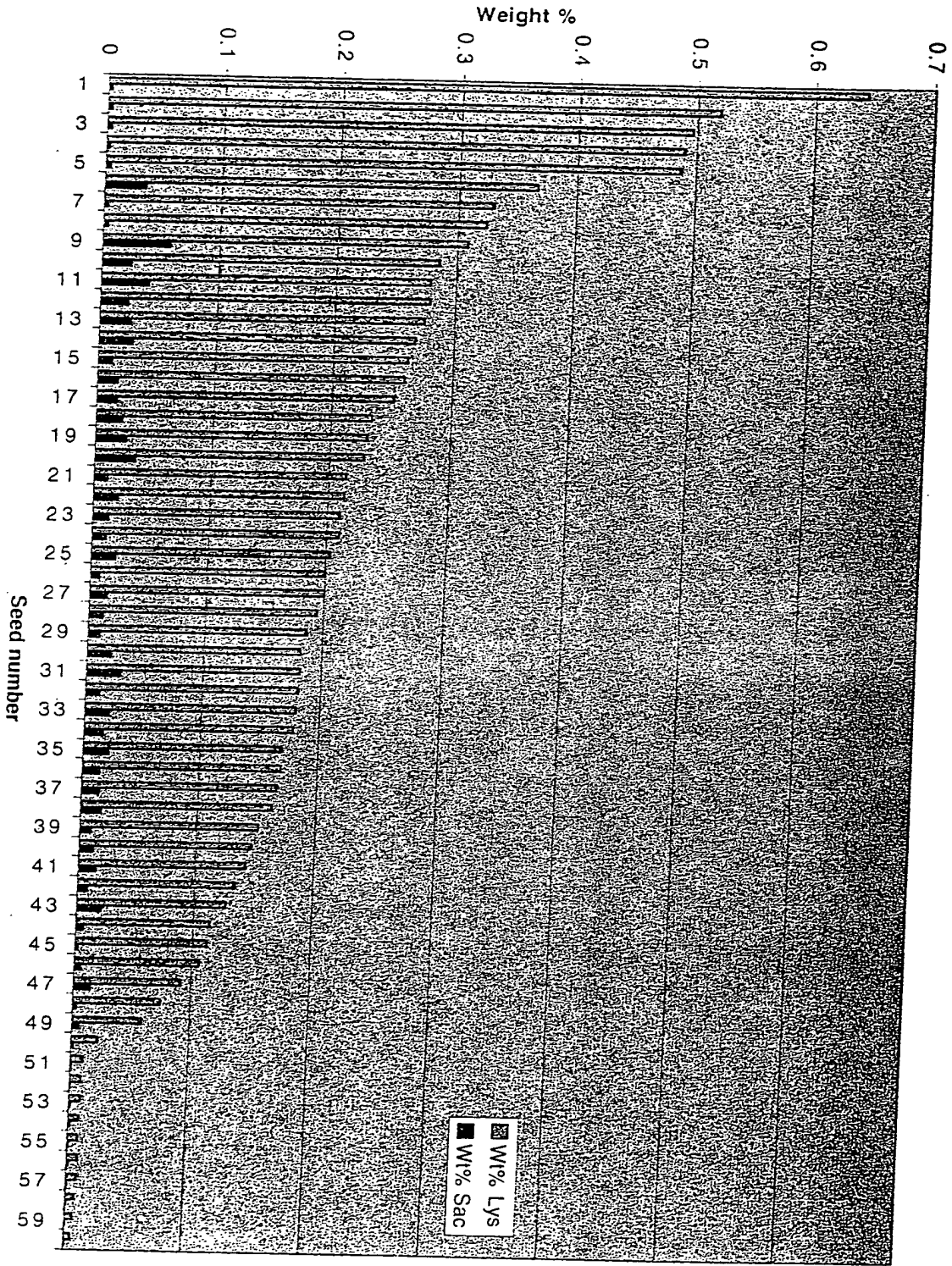


Table 1

	DHDDS alone wt % Free Lys	DHDDS + cSLKR wt % Free Lys	wild type corn wt % Free Lys
Avg of best 30 seeds	0.26	0.51	0.01
Avg of best 70 seeds	0.20	0.39	0.01





Lysine & Saccharopine in (DHDPS + AK) x (mu::LKR) seeds